

Release Notes for RISACONNECTION

Version 14.0.0 Enhancements / Corrections

- Added continuous beam over column connection design.
- Added additional icons in the 2D View for improved user experience.
- Added bolt pattern configuration to a Vertical Brace Chevron Connection for bolted tee attachment connection type.
- Added connection defaults for all connection types within the Defaults Viewer dialog.
- Added the ability to change text size of dimensions in the 2D view of the connection.
- Updated the program to enable subscription license users to borrow a license from the cloud service for offline use.
- Revised geometry restrictions for cap plate stiffeners to use half of the cap plate width instead of the stiffener width.
- Corrected reduction factors associated with slip critical connections to consider applied load direction with respect to location of bolt holes.
- Resolved a graphical issue that showed '-nan(ind)' as the required force for certain connection checks that were being integrated from RISA-3D.
- Corrected the alpha proration factor for welds; specifically for transverse stiffener weld for panel zone checks.
- Resolved an issue that prevented seismic loads transferring from RISA-3D to RISACONNECTION for ordinary moment frame connections.